JUL 0 2 2009

7,107,211

Approved for use through 11/30/2011. OMB 0851-0035 U.S. Peters and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unleas it displays a walld OMB control number.

Patent Number

<i>(</i>	PATENT - POWER OF ATTORNEY	Patent Number	/,10/,211						
	OR	Issue Date	Septmeber 12, 2006						
DE	VOCATION OF POWER OF ATTORNEY	First Named Inventor							
WITH A NEW POWER OF ATTORNEY AND		Title	5-2-5 MATRIX ENCODER AND DECODER SYSTEM						
CHA	NGE OF CORRESPONDENCE ADDRESS	Attorney Docket Number P98007USC							
l her	aby revoke all previous powers of attorney given	in the above-identified p	atent.	_					
	A Power of Attorney is submitted herewith.								
OR OR	I hereby appoint Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s) with respect to the patent identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:								
	I hereby appoint Practitioner(s) named below as my/our attorney(s) or agent(s) with respect to the patent identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:								
	Practitioner(s) Name	. Registration Number							

OR		3		,					
The address associated with Customer Number:		34408							
OR	L]							
Firm or Individual Name									
Address									
			DL-4- 1		T 2/- I				
City	i		State		Zip				
Country									
Telephone			Email						
i am the:									
Inventor, having ownership of the patent.									
OR	the state of the s								
End Patent number									
Statement under	r 37 CFR 3.73(b) (Form PTO/SB/	96) submitted herewith	or filed on <u>'</u>	January	1, 1950				
SIGNATURE of Inventor or Patent Owner									
Signature	TALONC. Or			Date	June 19, 2009				
Neme	Edwin C. Summers	· · · · · · · · · · · · · · · · · · ·		Telephone	(818) 895-5724				

Please recognize or change the correspondence address for the above-identified patent to: The address associated with the above-mentioned Customer Number.

forms are submitted.

signature is required, see below". 2

*Total of _

This collection of information is required by 37 CFR 1.31, 1.32 and 1,33. The information is required to obtain or retain a banefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 25 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection to estimated to take 3 minutes to complete, including gethering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form another suggestions for reducing this burner, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandris, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,

NOIDE: Signatures of all the inventors or patent owners of the entire interest or their representative(s) are required. Submit multiple forms if more than one

vice President, Legal Services and Assistant Secretary, Harman International Industries, Incorporated

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED CENTRAL FAX CENTER

Approved for use through 07/31/2005, 0051-0031

U.S. Patern and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Papartwork Reduction Act of 1895, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)									
Applicant/Patent Owner: Harman International Industries, Incorporated									
Application No./Petent No./Control No.: 7,107,211 Filed/Issue Date: September 12, 2006									
Entitled: 5-2-5 MATRIX ENCODER AND DECODER SYSTEM									
Harman International Industries, Incorporated a Corporation									
(Name of Assignee) (Type of Assignees: corporation, pertacrahip, university, government agence states that it is: 1. The assignee of the entire right, title, and interest; or	y, elc.)								
On assignce of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is									
in the patent application/patent identified above by virtue of either:									
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or a true copy of the original assignment is attached.									
OR B. A chain of title from the inventor(s), of the patent epplication/patent identified above, to the current assignee as follows:									
From: To: The document was recorded in the United States Patent and Trademark Office at									
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.									
2. From:To:									
The document was recorded in the United States Patent and Trademark Office at Real, Frame, or for which a copy thereof is attached.									
3. From: The document was recorded in the United States Patent and Trademark Office at	_								
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.									
Additional documents in the chain of title are listed on a supplemental sheet.									
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]									
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.									
9810n C June 19, 2009									
Signature Date									
Edwin C. Bummers (818) 895-5724	_								
Printed or Typed Name Telephone Number									
Vice President, Legal Sevices and Assistant Secretary, Earman International Industries, Incorporated									

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, propering, and submitting the completed application form to the USPTO. Time will vary depending upon the including case. Any comments on the emonant of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer.
U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

if you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.